

Please  
to shelf

Vol. 32

1957

No. 1

BULLETIN

**Holmes Junior College  
and  
Agricultural High School**

Goodman, Mississippi

FORTY-SIXTH SESSION

BEGINS MONDAY, SEPTEMBER 2, 1957

EDUCATION IS TRAINING FOR COMPLETE LIVING

HOLMES JUNIOR COLLEGE LIBRARY







Vol. 32

1957

No. 1

BULLETIN

**Holmes Junior College  
and  
Agricultural High School**  
Goodman, Mississippi

FORTY-SIXTH SESSION

BEGINS MONDAY, SEPTEMBER 2, 1957

EDUCATION IS TRAINING FOR COMPLETE LIVING



# Index

Absences .....	20
Accreditation .....	12
Admission .....	22
Athletics .....	17
Band .....	17
Board of Trustees .....	5
Board of Supervisors .....	5
School Boards .....	5
Board Calendar .....	6
Books .....	16
Calendar .....	6
Choir and Glee Club .....	17
Committees of the Faculty .....	7
Courses of Study .....	23



Description of Courses .....	42
Accounting .....	42
Agriculture .....	43
Bible .....	44
Biology .....	44
Business Law .....	44
Chemistry .....	45
Drawing .....	45
Economics .....	45
Education .....	46
English .....	46
History .....	47
Home Economics .....	47
Industrial Education .....	48
Instrumentation .....	52
Language .....	49
Mathematics .....	48
Music .....	50
Office Administration .....	52
Physical Education .....	53
Physics .....	54
Political Science .....	54
Psychology .....	55
Sociology .....	55
Speech .....	55
Vocational .....	56
Voice .....	51



Curriculum .....	23
Agricultural Economics .....	23
Agricultural Education .....	25
B. A. Degree or General Course .....	26
Business & Commerce Pre-Law .....	32

Elementary Teaching .....	34
Engineering .....	39
Industrial Education .....	36
Industrial Management .....	37
Mathematics .....	38
Music—Instrumental Majors .....	28
Music—Voice & Piano .....	27
Nursing .....	32
Petroleum Geology .....	41
Physical Education .....	36
Physical Science .....	29
Pre-Dental .....	30
Pre-Forestry .....	40
Pre-Med. .....	30
Pre-Pharmacy .....	41
Pre-Vet. .....	40
Secretarial-Business Education .....	33
Technician .....	31
Terminal Business .....	41



Examinations and Classification .....	19
Expenses .....	13
Faculty .....	8
General Information .....	10
General Regulation .....	15
Grading .....	19
Graduation Requirements .....	22
History .....	10
Honor Points .....	20
Laboratory Fees .....	14
Laundry .....	16
Library .....	12
Location .....	10
Maintenance Fee .....	13
Medical Attention .....	16
Officers of Administration .....	7
Publications .....	16
Purpose .....	11
Religious Activities .....	18
Reports .....	20
Rooms and Roommates .....	15
Scholastic Regulations .....	19
School Plant .....	11
Self-Help Opportunities .....	15
Social Life .....	19
Special Department Fees .....	14



# HOLMES JUNIOR COLLEGE

## Application For Admission

Date\_\_\_\_\_195\_\_

Name\_\_\_\_\_ Sex\_\_\_\_\_

Address\_\_\_\_\_ County\_\_\_\_\_

Parent or Guardian\_\_\_\_\_

Address\_\_\_\_\_ County\_\_\_\_\_

Classification for Next Session

College Class\_\_\_\_\_

To Major in\_\_\_\_\_

or

High School Grade\_\_\_\_\_

Last School Attended\_\_\_\_\_

Session 195\_\_ Address\_\_\_\_\_

A transcript of my credits will be mailed soon to the Registrar, Holmes Junior College, Goodman, Mississippi. (The transcript must be mailed by a high school official—not by the student.) Enclosed is a money order or check in the amount of two dollars fifty cents (\$2.50) for Room Reservation, or Room Deposit.

Signed\_\_\_\_\_

Date\_\_\_\_\_

The applicant may request and have the Registration Fee refunded if the college is notified by August 15. No refund will be made if the reservation is cancelled after August 15.







# HOLMES JUNIOR COLLEGE AND A. H. S.

## BOARD OF TRUSTEES

---

G. H. McMorrough, President	Lexington
T. O. Buford	Pickens
Frank Eakin	Thornton
George Mitchell	Goodman
L. R. Thompson, Secretary	Lexington
Frank Lovell (Carroll County)	Carrollton
Ralph L. Ray	Tchula
Johnnie E. White (Attala County)	Kosciusko
Malcolm Bennett (Carroll County)	Carrollton
John Clark Love (Attala County)	Kosciusko

---

## BOARD OF SUPERVISORS

### Holmes County

---

Marion Rogers, President  
Roy Brown, C. G. Campbell, W. W. Sally, Leslie Smith

---

## HOLMES COUNTY SCHOOL BOARD

---

W. B. Kenna, President  
Henry McKenzie, Shelby Parker, M. L. Smith, C. C. Wade

---

## BOARD OF SUPERVISORS

### Carroll County

---

C. R. Elliott, President  
E. E. Alderman, D. C. Lott, B. L. Mann, W. C. Welch

---

## CARROLL COUNTY SCHOOL BOARD

---

D. B. Turner, Chairman  
L. L. Smith, Ralph Redditt, H. P. Mullen, C. U. Canon

---

## BOARD OF SUPERVISORS

### Attala County

---

Watson Frazier, President  
A. G. Noah, C. D. Oakes, W. B. Smith, Lee Johnson

---

## ATTALA COUNTY SCHOOL BOARD

---

Hugh S. Potts, President  
J. M. Doude, H. L. Greer, Lamar Gowan, R. G. Blaine



# HOLMES JUNIOR COLLEGE AND A. H. S.

## CALENDAR 1957-58

September 2, Monday, 8:00 A. M. \_\_\_\_\_ Registration  
September 3, Tuesday, 8:00 A. M. \_\_\_\_\_ Classification  
September 4, Wednesday, 8:00 A. M. \_\_\_\_\_ Classes Begin  
November 20, Wednesday, 10:00 A. M. \_\_\_\_\_ Fall Holidays Begin  
November 25, Monday, 8:00 A. M. \_\_\_\_\_ Resume Classes  
December 20, Friday \_\_\_\_\_ Christmas Holidays Begin  
January 2, Thursday, 8:00 A. M. \_\_\_\_\_ Resume Classes  
January 13, Monday, 8:00 A. M. \_\_\_\_\_ Mid-Term Exams Begin  
January 15, Wednesday, 3:30 P. M. \_\_\_\_\_ Exams End  
January 15, Wednesday, 8:00 A.M. Registration For Second Semester  
March (Date to be determined by time of  
M. E. A.) \_\_\_\_\_ Spring Holidays  
May 15, Thursday, 8:00 A. M. \_\_\_\_\_ Final Exams Begin  
May 19, Monday, 3:30 P. M. \_\_\_\_\_ Final Exams End  
May 20, Tuesday, 11:00 A. M. \_\_\_\_\_ Commencement



## BOARD CALENDAR 1957-58

Board is charged by month of four weeks.

September 2, Monday \_\_\_\_\_ First Month  
September 30, Monday \_\_\_\_\_ Second Month  
October 28, Monday \_\_\_\_\_ Third Month  
November 25, Monday \_\_\_\_\_ Fourth Month  
January 1, Wednesday \_\_\_\_\_ Fifth Month  
January 29, Wednesday \_\_\_\_\_ Sixth Month  
February 26, Wednesday \_\_\_\_\_ Seventh Month  
March 26, Wednesday \_\_\_\_\_ Eighth Month  
April 23, Wednesday \_\_\_\_\_ Ninth Month



# HOLMES JUNIOR COLLEGE AND A. H. S.

## OFFICERS OF ADMINISTRATION

---

1957-58

---

Frank B. Branch	President
Ernest W. Wilson	Dean and Guidance
G. J. Everett	Registrar
L. W. Owens	Principal of High School
Stanley F. Allen	Business Manager
Mrs. Mabel Bingham	Dean of Women
Ersa Stegall	Dean of Men



## COMMITTEES OF THE FACULTY

---

### Credits and Curriculum:

Mr. Wilson, Mr. Everett, Mr. Thomas, Mr. Griffin, and Mr. Owens.

### Discipline:

For Men: Mr. Thomas, Mr. McCool, Mr. Phillips, Mr. Bailey, Mr. Cooke, Mr. Miley, and Mr. Stegall.

For Women: Mrs. Bingham, Miss Easterling, Miss Thomas, and Miss Peebles.

### Library:

Miss Easterling, Mrs. Branch, Miss Peebles, and Mrs. Wilson.

### Campus and Buildings:

Mr. Stegall, Mr. Almond, and Mr. McBride.

### Publications and Publicity:

Mr. Almond, and Mr. Vernon.

### Religious Activities:

Mrs. Mansell, Mr. Griffin, and Mrs. Jacob.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## FACULTY

### Instructional Staff

- F. B. Branch, B. A., M. A. \_\_\_\_\_ President  
B. A., Mississippi College.  
M. A., University of Alabama.  
Additional Study, University of Miss. and Mississippi State College.
- S. F. Allen, B. A., M. A. \_\_\_\_\_ Commerce  
B. A., North Georgia College.  
M. A., Columbia University.  
Additional Study, Emory University, University of Virginia, and College of William & Mary.
- R. W. Almond, B. S. \_\_\_\_\_ Agriculture  
B. S., Mississippi State College.  
Additional Study, Georgia State College and Mississippi State College.
- Charles Ray Bailey, B. S. \_\_\_\_\_ Industrial Arts  
B. S., Mississippi State College.  
Additional Study, Mississippi State College.
- Mrs. F. B. Branch, B. A. \_\_\_\_\_ French  
B. A., Mississippi State College For Women.  
Additional Study, Delta State College, University of Mississippi and Mississippi State College.
- Miss Beth Clay, B. S. \_\_\_\_\_ Commerce  
B. S., Mississippi State College.  
Additional Study, Mississippi State College.
- Daniel E. Cook, B. S. \_\_\_\_\_ Math and Science  
B. S., Mississippi State College.  
Additional Study, University of Mississippi.
- Miss Edith Faye Easterling, B. A. \_\_\_\_\_ English  
B. A., Mississippi Southern College.  
M. A., University of Alabama.
- G. J. Everett, B. A., M. A. \_\_\_\_\_ Education  
B. A., State Teachers College.  
M. A., George Peabody.
- William Griffin, B. S., M. Ed. \_\_\_\_\_ Science  
B. S., Delta State College.  
M. Ed., Mississippi State College.  
Additional Study, University of Mississippi.
- Mrs. J. G. Jacob, B. A., M. S. Ed, M. A. \_\_\_\_\_ Mathematics  
B. A., Grenada College.  
M. S. Ed., University of Idaho.  
M. A., University of Mississippi.
- Mrs. C. W. Lorange, B. A. \_\_\_\_\_ Music  
B. A. Millsaps College.  
Additional Study, American Conservatory, George Peabody College and Piano with Silvio Scionti.
- Mr. C. F. Moore \_\_\_\_\_ Radio—Television  
Mississippi State College.
- Mrs. Mable N. Dorsett, B. A. \_\_\_\_\_ Librarian  
B. A., University of Mississippi.  
M. L. S., University of Mississippi.



# HOLMES JUNIOR COLLEGE AND A. H. S.

- James T. Miley, B. S., M. A. \_\_\_\_\_ Science  
 B. S., Mississippi Southern.  
 M. A., University of Alabama.  
 Additional Study, University of Texas and the University of New Mexico.
- Billie Montague, B. S., M. A. \_\_\_\_\_ History  
 B. S., State Teachers College.  
 M. A., University of Mississippi.
- R. W. Mustin, B. S. \_\_\_\_\_ Coach and High School History  
 B. S., University of Mississippi.  
 Additional Study, University of Mississippi.
- Horace McCool, B. S. \_\_\_\_\_ Coach  
 B. S., Delta State College.  
 Additional Study, University of Mississippi.
- Mrs. Martha Tye McKie, B. M., M. M., M. M. E. \_\_\_\_\_ Music  
 B. M., Gunn School of Music and Dramatic Arts.  
 M. M., Gunn School of Music and Dramatic Arts.  
 M. M. E., Chicago Conservatory and Musical College.  
 Additional Study, Curtis' Class Piano and Chicago Conservatory and Musical College.
- L. W. Owens, B. A., M. A., \_\_\_\_\_ High School English  
 B. A., Mississippi College.  
 M. A., George Peabody College.
- Miss Lottie Peebles, B. S., M. A. \_\_\_\_\_ Home Economics  
 B. S., George Peabody College.  
 M. A., Columbia University.  
 Additional Study, Iowa State College and University of Tennessee.
- Donald Phillips, B. A. \_\_\_\_\_ Commerce  
 B. A., Mississippi College.  
 Additional Study, University of Mississippi.
- Miss Dorothy Thomas, B. S., M. A. \_\_\_\_\_ Physical Education  
 B. S., Delta State College.  
 M. A., Mississippi Southern College.
- H. O. Thomas, B. S., M. Ed. \_\_\_\_\_ Agriculture  
 B. S., Mississippi State College.  
 M. Ed., Mississippi State College.
- Glenn L. Vernon, B. A. \_\_\_\_\_ Speech  
 B. A., Mississippi College.  
 Additional Study, Louisiana State University.
- Ralph Wahl, B. M. E. \_\_\_\_\_ Band  
 B. M. E., Arkansas State.  
 Additional Study, University of Mississippi.
- Mrs. E. W. Wilson, B. A., M. A. \_\_\_\_\_ Commerce  
 B. A., Belhaven College.  
 M. A., University of Mississippi.
- E. W. Wilson, B. S., M. S., M. Ed. \_\_\_\_\_ Science  
 B. S., Mississippi State College.  
 M. S., Mississippi State College.  
 M. Ed., Mississippi State College (Guidance.)  
 Additional Study, University of Mississippi.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## Non-Instructional Staff

Mrs. R. W. Mustin	Secretary to President
Mrs. Charles R. Bailey	Secretary to Business Manager
Mrs. Mabel Bingham	Dean of Women
Mrs. Zilpha Mansell	Hostess Boys' Dormitory and Director of Religious Activities
Mr. Ersa Stegall	Dean of Boys' Dormitory
Mrs. Inda Nix	Manager, Cafeteria
Mrs. Allein Douglas	Manager, Book Store
Mrs. B. A. McBride	Asst. Manager, Book Store
Mr. B. A. McBride	Maintenance
Mrs. J. J. Beaird	Manager, Dry Cleaning Plant
Mrs. Mildred Browning	Manager, Laundry
Dr. Hal M. Terry	College Physician
Mr. G. W. Floyd	Night Watchman



## GENERAL INFORMATION

### LOCATION

Holmes Junior College is located at Goodman, Mississippi, in the eastern part of Holmes County. The town and college, located on Highway 51 eight miles south of Durant, can be reached by means of Southern Trailways Bus Lines and the Illinois Central Railway. This location is especially convenient to students from Attala, Choctaw, Carroll, Madison, Montgomery, and Yazoo Counties.

Goodman, though a small town, is well suited as the location for a junior college. Its people are proud of the school and accord its students a most cordial welcome. Through the churches—Baptist, Methodist, Presbyterian—a special effort is made to serve the students of the college and make them feel at home.



### HISTORY

Holmes Junior College had its beginning in 1911 when Holmes



## HOLMES JUNIOR COLLEGE AND A. H. S.

County set aside 450 acres of land near Goodman, Mississippi, and established Holmes County Agricultural High School. It remained a high school until 1925 when one year of college work was added. After three years of experiment, the Superintendent and the Board of Trustees added a second year of college work, making the school a full-fledged junior college in 1928.

Holmes County has been entirely responsible for the development of the plant which is now valued at more than \$1,000,000.00, and it also provides a major portion of the local financial support of the school. Carroll and Attala counties make a contribution to this financial support in order that students from those counties may attend Holmes Junior College without paying tuition. The state, through legislative appropriations, has assumed an increasing responsibility for the support of junior colleges of the state. Thus, through local and state cooperation, Holmes Junior College has come to take its place among the best junior colleges in the state system.



### PURPOSE

The purpose of Holmes Junior College is to serve the young people of its area by providing a well-balanced school program. It offers a broad curriculum which provides two full years of academic work leading to various degrees when transferred to the senior college. For those who do not plan to continue beyond the junior college level, it seeks to provide vocational courses of a terminal nature. In addition to these, it provides a varied extra-curricular program which, integrated with its academic and vocational programs, will tend to produce well rounded personalities fitted to fill their respective places in a democratic society.



### SCHOOL PLANT

The Campus of Holmes Junior College, beautifully landscaped with shrubs and trees, is located on the highest peak in the area of about twenty-five square miles. In this setting are to be found two dormitories for women; two dormitories for men and one for married couples; the Administration Building in which are located the administrative offices, a number of class rooms, and the auditorium; a classroom building; the Home Economics Building; Vocational Building (housing shops, laundry and dry cleaning plant); the dining hall, the Student Center, the Gym-



# HOLMES JUNIOR COLLEGE AND A. H. S.

nasium; the Band Hall; and the athletic field.

Adjacent to the campus is the farm which, in addition to providing the dairy herd, hogs, vegetables, and feed crops, serves as a laboratory for the Agriculture Department.

---

★

## LIBRARY

---

The library is centrally located on the second floor of the Administration building. It provides ample space for the reading room and the annually increasing book collection.

There are now more than seven thousand volumes, exclusive of government publications and bound periodicals in the shelves. In addition, many federal and state bulletins, unabridged dictionaries, encyclopedias and general works of various sorts are provided for the use of all students. The library subscribes to between seventy and eighty current magazines and daily and weekly newspapers, which provide current information on the

affairs of the world and recreational reading material.

An annual budget, based on the enrollment, is adequate to keep up replacements and provide for the addition of new materials and books year by year.

Students are urged to use these facilities as extensively as schedules will permit for both recreational and informational reading.

Current magazines and newspapers are not to be taken from the library. Books placed on reserve may be checked out just before closing time and must be returned at the next opening hour. All other books may be checked out for a period of one week and may be renewed for an additional week at the discretion of the librarian.

---

★

## ACCREDITATION

---

The High School Department of Holmes Junior College is fully accredited by the High School Accrediting Commission of the State of Mississippi and by the Southern Association of Colleges and Secondary Schools.

The College Department is accredited by the Junior College Commission of the State of Mississippi and by the Southern Association of Colleges and Secondary Schools. It is also a member of the American Association of Junior Colleges.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## EXPENSES

---

### Monthly Expense for Boarding Students from Holmes, Attala and Carroll Counties:

Room and Board	\$29.50
Medical Fee	.50
Total cost per month of four weeks	\$30.00

### Monthly Board Expenses for Other Boarding Students:

Room and Board	\$29.50
Medical Fee	.50
Maintenance Fee	5.00
Total cost per month of four weeks	\$35.00

A registration fee of \$9.50 per semester and a charge of \$4.00 per month of four weeks for laundry is required in addition to the above stated expenses.

A room deposit of \$2.50 will be required of all boarding students. This amount will be returned when the student is checked out of the dormitory by the Dean of the Dormitory in which he lives.

### For Non-Boarding Students from Holmes, Attala and Carroll Counties:

Registration Fee (per semester)	\$14.00
---------------------------------	---------

### For All Other Non-Boarding Students:

Registration Fee (per semester)	\$14.00
Maintenance Fee (per month for four weeks)	5.00

---

## ★

### MAINTENANCE FEE

---

For students living outside the Continental United States, there will be a charge of \$100 per school year in lieu of the maintenance fee as stated above.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## LABORATORY FEES

(Per Semester)

### Science:

Zoology	\$5.00
Chemistry	\$ 5.00
Botany	5.00
Physics	5.00
Home Economics (Per Course)	2.00
Agriculture (Per Laboratory Course) other than Shop	2.00
I. Ed. 103, 203, 323, 433	Each 5.00



## SPECIAL DEPARTMENT FEES

Piano (per four weeks)	\$6.00
Voice (per four weeks)	6.00
Expression (per four weeks)	5.00
Graduation Fee (High School)	5.00
Graduation Fee (College)	6.00
Commerce (one or more courses, per semester)	5.00
Late Registration Fee	2.00
Radio, Television, High Frequencies (per month)	35.00

All expenses are due and payable in advance. Payments are accepted by the month, by the semester, or for the entire year. Since board is furnished at an exceptionally low rate, no refund will be made except for a two week period. If a student is out of the dormitory one week, no refund will be made. If a student is out three weeks, one-half month's board and laundry will be refunded. If absent longer, adjustments will be made in proportion to the above schedule. No refunds on laboratory fees will be made after a student actually begins laboratory work. Students who have visitors on the campus will be required to pay for meals at the rate of one dollar per day after the first day.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## SELF-HELP OPPORTUNITIES

---

Based on financial need, opportunities are offered deserving young ladies and young men to help defray school expenses. Jobs are available in the cafeteria, the dormitories, and other buildings on the campus. In addition to these, office work is available to those who have had some previous training in this type of work.

Those students who are interested in any of these jobs should make application directly to the President.



## GENERAL REGULATIONS

---

1. Gambling, drinking, possession of intoxicants, and fire arms are prohibited.
2. Cooking in rooms is not allowed.
3. Boarding students are not allowed to keep automobiles or motorcycles on the campus, unless they have permission from the administration.
4. All boarding students are required to send their laundry to the college laundry. All articles to be laundered should be marked with the full name of the owner.



## ROOM AND ROOMMATES

---

Rooms in the dormitories are furnished with single beds, dressers, chairs, and tables. Students are accountable for the care of the rooms and the furnishings in them. Each student is expected to supply his own linens.

One's roommate is much more to be considered than his room. The authorities are willing for one to select his own roommate. Should that preference prove unwise, a change can be arranged.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## MEDICAL ATTENTION

---

A nominal medical fee is charged, for which we are able to provide the services of a competent physician. This fee, however, does not provide for medicines prescribed by the physician. In case of serious illness, the parents are notified. In emergencies, the school will assume the responsibility of getting students to the nearest hospital, but will not assume the hospital expense.



## LAUNDRY

---

The college owns and operates its own laundry on a non-profit basis. Thus we are able to give our students excellent laundry service at a minimum cost of \$4.00 per month or four weeks.



## BOOKS

---

Books and supplies may be purchased from the book store located in the Student Recreation Building. Both new and second hand books are available. The book store will buy books from students at a reasonable discount, depending upon the care that has been taken in the use of the books.

By careful buying and use of books, the cost may be kept at a minimum.



## STUDENT PUBLICATIONS

---

### The Paper—"The Growl"

The College Paper—"The Growl"—Suggested by our teams known as "Bulldogs" has won its way into the lives of our students and friends and each one eagerly awaits the following issue. Through the columns of the school paper, the students find chance to learn the art of news writing at close range. In



# HOLMES JUNIOR COLLEGE AND A. H. S.

accordance with an amendment to the constitution of the Student Body Organization, a subscription price of 75 cents per semester will be collected through the business office.

---

★

---

## COLLEGE ANNUAL

---

"The Horizons," published for the first time during the session of 1928-'29 is a credit to the institution and to those who make it a success. It's a beautiful book and in years to come will remind every one of those good friends and pleasant experiences of college days.

---

★

---

## ATHLETICS

---

Our athletic program includes football, basketball, baseball, tennis and track.

Students representing the school in athletic contests are expected to do satisfactory class work and to conform to all regulations of the Junior College Association, of which this school is a member.

The school also provides a well organized physical education program for girls.

---

★

---

## BAND

---

One of the most enjoyable and profitable activities for our students is work with the band. Every effort is being made to make our band one of the best in the state. To this end, we are offering a limited number of scholarships for key personnel. Every student who has had any previous training, or who is definitely interested, should become a part of this organization.

---

★

---

## CHOIR AND GLEE CLUB

---

The Holmes Junior College Choir (mixed group) and the

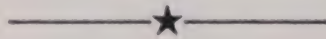


## HOLMES JUNIOR COLLEGE AND A. H. S.

Girl's Glee Club are two of the most active organizations on the campus. These clubs, under the direction of Mrs. Martha McKie, present annual cantatas and concerts and participate in the annual choir festivals. Every spring the groups present programs of sacred music at churches of neighboring towns.

Smaller groups—trios, quartets, sextets, and octettes—are chosen from the Choir and Glee Club and give programs to the various groups of high school assemblies throughout our area. In addition to providing entertainment for these various organizations, it provides excellent training for our young people.

Regular meetings are held every week, and one hour credit is given each semester.



### RELIGIOUS ACTIVITIES



Holmes Junior College is a state supported institution, and is, therefore non-sectarian. It, however, believes in the full development of the spiritual nature of its students. They are encouraged and urged to take part in the Christian organizations on the campus, as well as to participate in the services of the local churches.

Religious training is obtained through participation in the Student Christian Association, a non-denominational organization of students under the leadership of faculty sponsors. Through the twilight prayer groups, bi-weekly Morning Watch services, Sunday Vespers, denominational group meetings the bulletin board "Daily Thoughts," and the personal service rendered by the prayerfully chosen Student Christian Association Cabinet Members, the organization touches the lives of all of the students on the campus. An effort is made to include every student capable of leadership or interested in any phase of religious development in the varied programs presented during the year. Upon registration, the student is given an opportunity to become a member of the Student Christian Association, or if the student becomes a member of any denominational group he is automatically a member of the Student Christian Association. The denominational groups on the campus work in cooperation with the local churches and under their supervision.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## SOCIAL LIFE

---

Adequate provision is made for the social development of our students through both formal and informal occasions planned by a joint committee of the student and faculty. All parties, dances and other entertainment are so planned that they do not interfere with the school work; yet, they provide for the social development of the students.



## SCHOLASTIC REGULATIONS

### EXAMINATION AND CLASSIFICATION

---

Two regular examinations will be held during the session—one at the close of each semester. Tests will be given and grade cards turned into office at close of each six weeks. Special examinations on subjects conditioned in our school will be given before the seventh week of the session. The basis of classification with minimum units needed is as follows: Tenth grade, three units; eleventh grade, seven units; twelfth grade, eleven units; freshman college, 15 units; sophomore college, 26 semester hours. The classification applies to the record of the student at the beginning of the session. Exceptions may be made at mid-term in case of students who have a chance and expect to graduate at the following commencement.



### GRADING

---

Grading will be made in letters A, B, C, D, as passing grades, E as conditional and F as failing. On a percentage basis grades may be interpreted as follows: A—95 and above; B—89 to 94; C—79 to 88; D—70 to 78; E—60 to 69; F—below 60. Daily grades count largely in final averages. A grade of E indicates a character of work that is not satisfactory, but which may be changed to a passing grade without repeating the course. This means that an additional amount of work together with another examination may be required.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## HONOR POINTS

Three Honor points for each semester hour with A grade.

Two Honor points for each semester hour with B grade.

One Honor point for each semester hour with C grade.

College students who earn 2.7 honor points for each semester hour will be graduated with "Special Honors." One who earns 2.4 will be graduated with "Honors." High School students who average 24 honor points each year in attendance will be graduated with "Special Honors" and those who average 16 for each year in attendance will be graduated with "Honors." No student having more than ten reprimands will be graduated with honors.

A student who graduates with an average of "D" or less than 60 honor points is not recommended for further college work.



## REPORTS

A report of the student's work is made to the student and parents at intervals of six weeks. Students who desire a copy of these grades should make a request of the registrar. After one copy has been sent, a charge of fifty cents will be made for additional copies.



## ABSENCE FROM CLASSES

A student should realize from the beginning that he suffers a great loss each time he is absent from classes and also causes his classmates to lose time.

Students who find it necessary to be absent from any class as much as 15 per cent must secure special permit to take examination. Students who are away representing the school in activities such as Glee Club or Athletics, have absences excused, but in all cases make-up work is insisted upon, and in case of announced tests, said student should arrange with instructor before leaving to participate in such activity rather than wait until after returning.

Double absences are given for absences before and after stated college holidays.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## HIGH SCHOOL

### Admission

Students are admitted to the High School Department on the completion of the eighth grade in an accredited school. A transcript on the credits indicating an honorable withdrawal from the high school from which the transfer is made must be presented to the High School Principal at the time of enrollment.



### REQUIREMENTS FOR GRADUATION

The curriculum for the High School follows that suggested by the State Department of Education. Sixteen units are required for graduation. Of this sixteen, the following are specifically required.

English .....	4
Mathematics (Alg. I and Alg. II or Plane Geom.).....	2
Home Economics for girls.....	2
Agriculture for Boys.....	2
Social Science (one of which must be Am. Hist.).....	2
Electives .....	5

Under special conditions, one unit in science may be substituted for home economics and agriculture. Special attention should be given college entrance requirements when selecting the electives.

As a guide for students in classifying, we group the courses as follows:

#### First Year

English .....	1
Mathematics .....	1
Social Science .....	1
General Science .....	1

#### Second Year

Algebra .....	1
English .....	1
History, World.....	1
Biology .....	1
Agriculture .....	1



# HOLMES JUNIOR COLLEGE AND A. H. S.

## Third year

English .....	1
American History .....	1
Agriculture .....	1
Home Economics .....	1
Plane Geometry .....	1
Shorthand and Typing .....	1
Hygiene and Geography .....	1
Music .....	$\frac{1}{2}$
Physical Education .....	$\frac{1}{2}$
Chemistry .....	1
Physics .....	1

## Fourth Year

English .....	1
Algebra, 2nd year .....	1
American Government and Economics .....	1
Shorthand and Typing .....	1
Agriculture .....	1
Home Economics .....	1
Music .....	$\frac{1}{2}$
Physical Education .....	$\frac{1}{2}$
Chemistry .....	1
Physics .....	1



## COLLEGE

### Admission

Students are admitted to College Department on presentation of a transcript from an accredited high school indicating graduation with not less than sixteen units which shall include the following: English, three units; History, two units; Mathematics, two units; electives, nine units.



## REQUIREMENTS FOR GRADUATION

Every effort is made toward placing before a student the course of study in which he has a particular interest. The subject material is arranged into groups or units. Each student, under proper guidance, selects the unit of his interest and aptitude. Particular attention should be given requirements of the senior



# HOLMES JUNIOR COLLEGE AND A. H. S.

college to which the student will transfer. One-half credit necessary for graduation from senior college with a minimum of sixty-four semester hours is required for graduation at Holmes Junior College. Sixty-four quality points are required for graduation or one quality point per semester hour of credit earned.

## ★ COURSES LEADING TO A DEGREE IN A SCHOOL OF AGRICULTURE

### COURSE 1a AG. ECONOMICS

#### First Year

##### First Semester

CH 114 Inorg. Chem. .... 4 hrs.  
EN 113 Eng. Comp. .... 3 hrs.  
MA 103 Col. Alg. .... 3 hrs.  
BI 123 Gen Botany .... 3 hrs.  
AG 333 Elem. of Ani.  
Hus. or  
\*AG 103 Farm Crops .... 3 hrs.  
PE 101 Phy. Devel. .... 1 hr.  
\_\_\_\_\_

17 hrs.

##### Second Semester

CH 214 Inor. Chem. .... 4 hrs.  
En 213 Eng. Comp. .... 3 hrs.  
AG 223 Farm Forestry .... 3 hrs.  
AG 473 Poultry Prod.  
or  
\*AG 463 Farm Mach. .... 3 hrs.  
AG 483 Gen. Hort.  
or  
\*AG 213 Dairying .... 3 hrs.  
PE 201 Phy. Devel. .... 1 hr.  
\_\_\_\_\_

17 hrs.

#### Second Year

##### First Semester

AG 353 Prin. of Ag. Econ. .... 3 hrs.  
AC 104 Prin. of Acc. .... 4 hrs.  
PS 313 U. S. Gov't. .... 3 hrs.  
EC 303 Prin. of Econ. .... 3 hrs.  
AG 344 Soils .... 4 hrs.  
\*AG 103 Farm Crops  
or  
AG 333 Elem. of Ani. Hus. .... 3 hrs.  
\_\_\_\_\_

20 hrs.

##### Second Semester

HI 213 Am. Civ. .... 3 hrs.  
AC 204 Prin. of Acc. .... 4 hrs.  
SO 413 Rural Soc. .... 3 hrs.  
EC 413 Econ. Prob. .... 3 hrs.  
AG 483 Gen. Hort.  
or  
\*AG 213 Dairying .... 3 hrs.  
\*AG 463 Farm Mach.  
or  
AG 473 Poultry Prod. .... 3 hrs.  
\_\_\_\_\_

19 hrs.

\*Course offered this year.

Twelve hrs. of electives may be substituted in the above curriculum. The electives must be approved by the dean.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## GENERAL AGRICULTURE

### COURSE 1b

#### First Year

First Semester		Second Semester	
CH 114 Inorg. Chem.....	4 hrs.	CH 214 Inorg. Chem.....	4 hrs.
EN 113 Eng. Comp.....	3 hrs.	EN 213 Eng. Comp.....	3 hrs.
MA 103 Col. Algebra.....	3 hrs.	MA 223 Trig.....	3 hrs.
BI 103 Gen. Zoology.....	3 hrs.	BI 223 Gen. Bot.....	3 hrs.
AG 333 Elem. of Ani.		AG 473 Poul. Pro.	
Husb. or		or	
*Ag 103 Farm Crops.....	3 hrs.	*AG 463 Farm Mach.....	3 hrs.
PE 101 Phy. Devel.....	1 hr.	AG 483 Gen. Hort.	
		or	
	17 hrs.	*AG 213 Dairying.....	3 hrs.
			19 hrs.

#### Second Year

First Semester		Second Semester	
PH 103 Gen Physics.....	3 hrs.	SP 423 Speech.....	3 hrs.
AG 344 Soils.....	4 hrs.	*AG 463 Farm Mach.	
AG 353 Prin. of Ag. Econ.....	3 hrs.	or	
CH 325 Organic Chem.....	5 hrs.	AG 473 Poultry Prod.....	3 hrs.
*AG 103 Farm Crops		SO 413 Rural Sociology.....	3 hrs.
or		AG 483 Gen. Hort.	
AG 333 Elem. of Ani. Hus.....	3 hrs.	or	
	18 hrs.	*AG 213 Dairying.....	3 hrs.
		HI 213 American Civ.....	3 hrs.
		AG 223 Farm Forestry.....	3 hrs.
			18 hrs.

\*Courses offered this year.

Twelve hours of electives may be substituted in the above curriculum. The electives must be approved by the Dean.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## COURSE I AGRICULTURAL EDUCATION

---

### First Year

#### First Semester

EN 113 Eng. Comp.	3 hrs.
CH 114 Inorg. Chem.	4 hrs.
MA 103 Col. Algebra	3 hrs.
BI 103 Gen. Zoology	3 hrs.
AG 333 Elem. of Ani. Husb.	
or	
*OA 333 Business Corr.	3 hrs.
PE 101 Phy. Dev.	1 hr.
	<hr/>
	17 hrs.

#### Second Semester

EN 114 Eng. Comp.	3 hrs.
CH 214 Inorg. Chem.	4 hrs.
BI 223 Gen Bot.	3 hrs.
AG 473 Poultry Prod.	
or	
*SO 413 Rural Sociology	3 hrs.
AG 483 Gen. Hort.	
or	
*AG 213 Dairying	3 hrs.
PE 201 Phy. Devel.	1 hr.
	<hr/>
	17 hrs.

---

### Second Year

#### First Semester

AG 353 Prin. of Ag. Econ.	3 hrs.
AG 344 Soils	4 hrs.
AG 333 Elem. of Ani. Husb.	
or	
*OA 333 Bus. Corr	3 hrs.
PS 313 U. S. Gov't.	3 hrs.
HI 103 Early W. Hist.	3 hrs.
MU 113 Mus. Appr.	3 hrs.
	<hr/>
	19 hrs.

#### Second Semester

AG 223 Farm Forestry	3 hrs.
AG 483 Gen. Hort.	
or	
*AG 213 Dairying	3 hrs.
HI 203 Mod. W. Hist.	3 hrs.
PY 243 Hum. Growth	
Development	3 hrs.
SP 423 Speech	3 hrs.
AG 473 Poultry Prod.	
or	
*SO 413 Rural Sociology	3 hrs.
PE 401 Phy. Development	1 hr.
	<hr/>
	19 hrs.

\*Course offered this year.

Twelve hours of electives may be substituted in the above curriculum. The electives must be approved by the Dean.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## COURSE II GENERAL COLLEGE COURSE

---

Leading to B. A. degree. This course is not to be taken by those preparing for teaching. For majors in English, History, Social Science, Religious Education, Journalism, etc.

---

### First Year

First Semester	Second Semester
EN 113 English Comp._____3 hrs.	EN 213 English Comp._____3 hrs.
BI 114 General Zoo._____4 hrs.	BI 214 General Zoo._____4 hrs.
HI 103 Early World Hist.____3 hrs.	HI 203 Mod. World Hist.____3 hrs.
MA 103 Col. Algebra_____3 hrs.	MA 223 Trigonometry_____3 hrs.
ML 103 French_____3 hrs.	ML 203 French_____3 hrs.
PE     Phy. Dev._____1 hr.	PE     Phy. Development____1 hr.
_____	_____
17 hrs.	17 hrs.

---

### Second Year

First Semester	Second Semester
EN 333 Eng. Lit._____3 hrs.	EN 433 Eng. Lit. _____3 hrs.
ML 303 French_____3 hrs.	ML 403 French_____3 hrs.
Elective _____3 hrs.	SP 423 Speech_____3 hrs.
PY 333 Gen. Psy._____3 hrs.	EC 413 Prob. of Econ.____3 hrs.
EC 303 Prin. of Econ.____3 hrs.	Electives _____3 hrs.
_____	_____
15 hrs.	15 hrs.

Twelve hours of work may be substituted in the above curriculum provided the Dean approves the substitution.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## COURSE IIIa MUSIC—VOICE AND PIANO

---

### First Year

First Semester	Second Semester
EN 113 English Comp._____3 hrs.	EN 213 English Comp.____3 hrs.
ML 103 French_____3 hrs.	ML 203 French_____3 hrs.
SP 423 Speech_____3 hrs.	PE 273 Health_____3 hrs.
MU 103 Music Theory____3 hrs.	MU 203 Music Theory____3 hrs.
MU 101 Solfege & Dict.____1 hr.	MU 201 Solfege & Dict.____1 hr.
PE 111 Phy. Develop.____1 hr.	PE 211 Phy. Dev._____1 hr.
PI 103 Piano	PI 203 Piano
or	or
VO 103 Voice_____3 hrs.	VO 203 Voice_____3 hrs.
<hr/>	<hr/>
17 hrs.	17 hrs.

---

### Second Year

First Semester	Second Semester
EN 333 English Lit._____3 hrs.	EN 433 English Lit._____3 hrs.
HI 103 Early World_____3 hrs.	HI 203 Modern World____3 hrs.
MU 113 Music App._____3 hrs.	MU 443 Music Edu._____3 hrs.
MU 303 Music Theory____3 hrs.	MU 403 Music Theory____3 hrs.
MU 301 Solfege & Dict.____1 hr.	MU 401 Solfege & Dict.____1 hr.
PE 311 Phy. Develop.____1 hr.	PE 411 Phy. Develop.____1 hr.
PI 303 Piano	PI 403 Piano
or	or
VO 303 Voice_____3 hrs.	VO 403 Voice_____3 hrs.
<hr/>	<hr/>
17 hrs.	17 hrs.

Twelve hours of electives may be substituted in the above course. The electives must be approved by the Dean.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## COURSE IIIb

### MUSIC—INSTRUMENTAL MAJOR

---

#### First Year

First Semester	Second Semester
EN 113 English Comp._____3 hrs.	EN 213 English Comp._____3 hrs.
*Elective Soc. Science_____3 hrs.	*Elective Soc. Science_____3 hrs.
SP 423 SPeech_____3 hrs.	PE 273 Health_____3 hrs.
MU 103 Theory_____3 hrs.	MU 203 Theory_____3 hrs.
MU 101 Solfege & Dict_____1 hr.	MU 201 Solfege & Dict_____1 hr.
MU 151 Band_____1 hr.	PI 242 Piano_____2 hrs.
PI 142 Piano_____2 hrs.	IN Major Inst._____2 hrs.
IN Major Inst._____2 hrs.	MU 251 Band_____1 hr.
18 hrs.	18 hrs.

---

#### Second Year

First Semester	Second Semester
EN 333 English Lit._____3 hrs.	EN 433 English Lit._____3 hrs.
HI 103 Early World_____3 hrs.	HI 203 Modern Hist._____3 hrs.
MU 113 Hist. & App._____3 hrs.	MU 443 Music Education_____3 hrs.
MU 303 Music Theory_____3 hrs.	MU 403 Music Theory_____3 hrs.
MU 301 Solfege & Dict_____1 hr.	MU 401 Solfege & Dict_____1 hr.
PI 342 Piano_____2 hrs.	MU 451 Band_____1 hr.
IN Major Inst._____2 hrs.	PI 442 Piano_____2 hrs.
MU 351 Band_____1 hr.	IN Major Inst._____2 hrs.
18 hrs.	18 hrs.

Twelve hours of electives may be substituted in the above course. The electives must be approved by the Dean.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## COURSE IV

Leading to a B. S. Degree in Chemistry, Physics, Physical Science, and Biology.

---

### First Year

#### First Semester

PE 101 Phy. Develop. .... 1 hr.  
EN 113 English Comp. .... 3 hrs.  
MA 113 College Algebra .... 3 hrs.  
MA 143 Trigonometry .... 3 hrs.  
CH 114 Inorganic Chem. .... 4 hrs.  
\*ML 103 French ..... 3 hrs.

---

17 hrs.

#### Second Semester

PH 223 General Physics .... 3 hrs.  
EN 213 English Comp. .... 3 hrs.  
MA 253 Analytic. Geom. 3 hrs.  
MA 263 Differ. Calculus .... 3 hrs.  
CH 214 Inorganic Chem. .... 4 hrs.  
\*ML 203 French ..... 3 hrs.

---

19 hrs.

---

### Second Year

#### First Semester

PE 301 Phy. Develop. .... 1 hr.  
PH 323 General Physics .... 3 hrs.  
MA 373 Integral Calculus .... 3 hrs.  
CH 325 Organic Chem. .... 5 hrs.  
\*ML 303 French ..... 3 hrs.  
\*Elective ..... 3 hrs.

---

18 hrs.

#### Second Semester

PE 401 Phy. Develop. .... 1 hr.  
PH 423 General Physics .... 3 hrs.  
MA 473 Integral Cal. II .... 3 hrs.  
CH 425 Organic Chem. .... 5 hrs.  
\*ML 403 French ..... 3 hrs.  
\*Elective ..... 3 hrs.

---

18 hrs.

\*Biology majors will take BI 114; EN 423; or BI 123, and three hours of electives in place of ML 103, 203, 303, 403, Three hours of electives may be used in place of MA 473.

A total of twelve hours of electives may be substituted in the above course. The electives must be approved by the Dean.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## COURSE V

### PRE-MEDICAL AND PRE-DENTAL

---

#### First Year

First Semester	Second Semester
EN 113 Eng. Comp._____3 hrs.	EN 213 Eng. Comp._____3 hrs.
CH 114 General Inorganic 4 hrs.	CH 214 Gen. Inorganic____4 hrs.
MA 103 Col. Algebra_____3 hrs.	MA 223 Trigonometry____3 hrs.
*BI 114 Gen. Zoology	*BI 214 Gen. Zoology
or	or
PS 313 U. S. Govt._____3 or 4 hrs.	Elective _____3 or 4 hrs.
*Electives _____3 hrs.	*PH 223 Gen. Physics____3 hrs.
_____	_____
16 or 17 hrs.	16 or 17 hrs.

---

#### Second Year

First Semester	Second Semester
CH 325 Organic Chem._____5 hrs.	CH 425 Organic Chem.____5 hrs.
PH 323 Gen. Phy._____3 hrs.	PH 423 Gen. Phys._____3 hrs.
OA 333 Bus. Corr._____3 hrs.	*BI 214 Gen. Zoology
*Elective _____3 hrs.	or
*BI 144 Gen. Zoology	Elective _____3 or 4 hrs.
or	Electives_____3 to 6 hrs.
PS 313 U. S. Govt._____3 or 4 hrs.	_____
_____	14 to 18 hrs.
17 or 18 hrs.	

\*ML 103, 203, 303, 403 should be taken by the student. If student elects to take the language, PH 223 will be taken the 4th semester.

An additional twelve hrs. of electives may be substituted in the above curriculum. The electives must be approved by the Dean.

\*BI 114, 214 offered once every two years. (Will not be offered this year.)



# HOLMES JUNIOR COLLEGE AND A. H. S.

## COURSE VI MEDICAL TECHNOLOGY

---

### First Year

#### First Semester

EN 113 Eng. Comp.\_\_\_\_\_3 hrs.  
HI 103 Early World Hist.\_\_\_\_3 hrs.  
CH 114 Inorganic\_\_\_\_\_4 hrs.  
MA 103 College Alg.\_\_\_\_\_3 hrs.  
\*BI 114 Gen. Zoology

or

PE 273 Health\_\_\_\_\_3 or 4 hrs.

---

16 or 17 hrs.

#### Second Semester

EN 213 Eng. Comp.\_\_\_\_\_3 hrs.  
HI 203 Mod. World Hist.\_\_\_\_3 hrs.  
CH 214 Inorganic\_\_\_\_\_4 hrs.  
MA 223 Trigonometry\_\_\_\_\_3 hrs.  
\*BI 214 Gen. Zoology

or

BI 444 Parasitology\_\_\_\_\_4 hrs.

---

17 hrs.

---

### Second Year

#### First Semester

CH 325 Organic\_\_\_\_\_5 hrs.  
PH 323 Gen. Physics\_\_\_\_\_3 hrs.  
PY 333 Gen. Psychology\_\_\_\_3 hrs.  
\*BI 114 Gen. Zoology

or

PE 273 Health\_\_\_\_\_3 or 4 hrs.

SO 303 Intro. to Soc.\_\_\_\_\_3 hrs.

---

17 or 18 hrs.

#### Second Semester

CH 325 Organic \_\_\_\_\_5 hrs.  
PH 223 Gen. Physics\_\_\_\_\_3 hrs.  
EN 433 Eng. Lit.\_\_\_\_\_3 hrs.  
\*BI 214 Gen. Zoology

or

BI 444 Parasitology\_\_\_\_\_4 hrs.

---

15 hrs.

BI 114, 214, 444 offered once every two years. Twelve semester hours may be substituted in the above curriculum. The Substitution must be approved by the Dean.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## COURSE VII NURSING

Leading to a B. S. Degree in Nursing.

### First Year

First Semester	Second Semester
EN 113 Eng. Comp. .... 3 hrs.	EN. 213 Eng. Comp. .... 3 hrs.
CH 114 Inorganic .... 4 hrs.	CH 214 Inorganic .... 4 hrs.
BI 114 Gen. Zoology .... 4 hrs.	MA 103 College Alg. .... 3 hrs.
HI 103 Early World .... 3 hrs.	HE 203 Food & Nutrition 3 hrs.
SO 303 Intro. to Soc. .... 3 hrs.	HI 103 Mod. World .... 3 hrs.
PE 111 Physical Dev. .... 1 hr.	PE 111 Physical Dev. .... 1 hr.
18 hrs.	17 hrs.

### Second Year

First Semester	Second Semester
PY 333 Gen. Psychology .... 3 hrs.	PY 433 Gen. Psychology .... 3 hrs.
PH 323 Gen. Physics .... 3 hrs.	PH 323 Gen. Physics .... 3 hrs.
EC 303 Econ. Prin. .... 3 hrs.	SO 413 Rural Soc. .... 3 hrs.
Electives ..... 6 hrs.	Electives ..... 6 hrs.
15 hrs.	15 hrs.

Students planning to enter University Hospital Program should transfer at end of 1st year.



## COURSE VIII \*BUSINESS AND COMMERCE AND PRE-LAW

### First Year

First Semester	Second Semester
EN 113 Eng. Comp. .... 3 hrs.	EN 213 Eng. Comp. .... 3 hrs.
AC 104 Account. Prin. .... 4 hrs.	AC 204 Acc. Prin. .... 4 hrs.
*MA 183 Business Math .... 3 hrs.	*MA 103 College Alg. .... 3 hrs.
HI 103 Early World .... 3 hrs.	HI 203 Mod. World .... 3 hrs.
BI 103 Gen. Zoology .... 3 hrs.	BI 223 Gen. Bot. .... 3 hrs.
PE 101 Phy. Dev. .... 1 hr.	PE 201 Phy. Dev. .... 1 hr.
17 hrs.	17 hrs.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## Second Year

### First Semester

EC 303 Econ. Prin.	3 hrs.
BL 303 Bus. Law	3 hrs.
EN 333 Eng. Lit.	3 hrs.
OA 333 Bus. Corr.	3 hrs.
PS 313 U. S. Govt.	3 hrs.
SP 423 Speech	3 hrs.

18 hrs.

### Second Semester

EC 413 Econ. Prob.	3 hrs.
BL 403 Bus. Law	3 hrs.
EN 433 Eng. Lit.	3 hrs.
PS 423 State Govt.	3 hrs.
AC 413 Cost Account.	3 hrs.

15 hrs.

Twelve hours of electives may be substituted in the above curriculum. The electives must be approved by the Dean.

\*Pre-law students will take MA 103 in place of MA 183 and MA 223 in place of MA 103.



## COURSE IX

### SECRETARIAL AND BUSINESS ED.

## First Year

### First Semester

EN 113 Eng. Comp.	3 hrs.
AC 104 Acc. Prin.	4 hrs.
*MA 183 Bus. Math.	3 hrs.
OA 113 SH. (elem.)	
or	
OA 213 SH. (Int.)	3 hrs.
OA 102 Typewriting	
or	
OA 202 Typewriting	2 hrs.
PE 111 Phy. Dev.	1 hr.

16 hrs.

### Second Semester

EN 213 Eng. Comp.	3 hrs.
AC 204 Acc. Prin.	4 hrs.
*OA 443 Bus. Mach.	3 hrs.
OA 213 SH.	
or	
OA 313 SH.	3 hrs.
OA 202 Typewriting	
or	
OA 302 Typewriting	2 hrs.
PE 211 Phy. Dev.	1 hr.

16 hrs.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## Second Year

First Semester		Second Semester	
HI 103 Early World.....	3 hrs.	HI 203 Mod. World.....	3 hrs.
EC 303 Econ. Prin.....	3 hrs.	EC 413 Econ. Prob.....	3 hrs.
BI 103 Gen. Zoology.....	3 hrs.	BI 223 Gen. Bot.....	3 hrs.
*OA 313 SH.		OA 333 Bus. Corr.....	3 hrs.
or		OA 413 (SH. for Sec.).....	3 hrs.
SP 423 Speech.....	3 hrs.	OA 421 Filing.....	1 hr.
OA 302 Typewriting		PE 411 Phy. Dev.....	1 hr.
or			
OA 402 Typewriting.....	2 hrs.		17 hrs.
OA 321 Filing.....	1 hr.		
PE 311 Phy. Dev.....	1 hr.		
	16 hrs.		

EN 423, 333, 433, PS 313, BL 303, 403 may be used for substitutions in above curriculum.

Twelve semester hours may be substituted in above curriculum. The electives must be approved by the Dean.

\*Bus. Ed. Majors will take PE 273 in place of MA 183 and PY 243 in place of OA 443 and SP 423 in place of one semester shorthand.



## COURSE X LEADING TO ELEMENTARY TEACHING

### First Year

First Semester		Second Semester	
EN 113 Eng. Comp.....	3 hrs.	EN 213 En. Comp.....	3 hrs.
HI 103 Early World.....	3 hrs.	HI 203 Mod. World.....	3 hrs.
ED 303 Teach. & Comm.		PY 243 Human Growth.....	3 hrs.
or		MU 233 Mus. for Child.....	3 hrs.
Elective .....	3 hrs.	ED 213 Lit. for Child.....	3 hrs.
MU 113 Mus. Appr.....	3 hrs.	PE 211 Phy. Dev.....	1 hr.
PY 333 Gen. Psy.....	3 hrs.		
PE 111 Phy. Dev.....	1 hr.		16 hrs.
	16 hrs.		



# HOLMES JUNIOR COLLEGE AND A. H. S.

## Second Year

### First Semester

EN 333 Eng. Lit.	3 hrs.
PS 313 U. S. Govt.	3 hrs.
SO 303 Intr. to Soc.	3 hrs.
ED 303 Teach. & Comm.	
or	
Elective	3 hrs.
BI 103 Gen. Zoology	3 hrs.
PE 311 Phy Dev.	1 hr.

16 hrs.

### Second Semester

EN 433 Eng. Lit.	3 hrs.
SP 423 Speech	3 hrs.
PE 273 Health	3 hrs.
Elective	3 hrs.
BI 223 Gen. Bot.	3 hrs.
PE 411 Phy. Dev.	1 hr.

16 hrs.

Twelve semester hours of electives may be substituted in the above curriculum. The electives must be approved by the Dean.



## COURSE XI HOME ECONOMICS

### First Year

#### First Semester

EN 113 Eng. Comp.	3 hrs.
HE 103 Foods	3 hrs.
CH 114 Inorganic	4 hrs.
HI 103 Early World	3 hrs.
BI 103 Gen. Zoology	3 hrs.
PE 111 Phy. Dev.	1 hr.

17 hrs.

#### Second Semester

EN 213 Eng. Comp.	3 hrs.
HE 203 Foods	3 hrs.
CH 214 Inorganic	4 hrs.
HI 203 Mod. World	3 hrs.
BI 223 Gen. Bot.	3 hrs.
PE 211 Phy Dev.	1 hr.

17 hrs.

### Second Year

#### First Semester

EN 333 Eng. Lit.	3 hrs.
HE 333 Clothing	3 hrs.
SO 303 Intr. to Soc.	3 hrs.
PS 313 U. S. Gov't	
or	
EC 303 Econ. Prin	3 hrs.
PY 333 Gen. Psy.	3 hrs.
PE 311 Phy. Dev.	1 hr.

16 hrs.

#### Second Semester

EN 433 Eng. Lit.	3 hrs.
HE 433 Clothing	3 hrs.
SP 423 Speech	3 hrs.
PS 423 State Gov't	
or	
EC 413 Econ. Prob.	3 hrs.
PY 243 Human Growth	3 hrs.
PE 411 Phy. Dev.	1 hr.

16 hrs.

Twelve semester hours may be substituted in the above curriculum. The electives must be approved by the Dean.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## COURSE XII INDUSTRIAL EDUCATION — INDUSTRIAL ARTS INDUSTRIAL TECHNOLOGY

### First Year

#### First Semester

DR 102 Mech. Drawing	2 hrs.
EN 113 Eng. Comp.	3 hrs.
HI 103 Early World	3 hrs.
MA 103 Col. Algebra	3 hrs.
IE 103 Woodwork	3 hrs.
IE 113 Intr. to Voc. Ed.	3 hrs.

17 hrs.

#### Second Semester

DR 202 Mech. Drawing	2 hrs.
EN 213 Eng. Comp.	3 hrs.
HI 203 Mod. World	3 hrs.
*Elective	3 hrs.
IE 203 Adv. Woodwork	3 hrs.
*Elective	3 hrs.

17 hrs.

### Second Year

#### First Semester

EN 333 Eng. Lit.	3 hrs.
SP 423 Speech	3 hrs.
PS 313 U. S. Govt.	3 hrs.
BI 103 Gen. Zoology	3 hrs.
IE 323 Gen. Metals	3 hrs.
PE 101 Phy. Dev.	1 hr.

16 hrs.

#### Second Semester

EN 433 Eng. Lit.	3 hrs.
PY 243 Human Growth	3 hrs.
PE 273 Health	3 hrs.
BI 223 Gen. Bot.	3 hrs.
IE 433 Forging & Welding	3 hrs.
PE 201 Phy. Dev.	1 hr.

16 hrs.

\*Industrial Technology majors will take MA 223 and PH 223 in place of electives.

Twelve hours of electives may be substituted in the above curriculum. The electives must be approved by the Dean.



## COURSE XIII FOR SECONDARY TEACHERS (English, History, Social Science, Physical Education )

### First Year

#### First Semester

EN 113 Eng. Comp.	3 hrs.
HI 103 Early World	3 hrs.
PS 313 U. S. Govt.	3 hrs.
BI 103 Gen. Zoology	3 hrs.
*Elective	3 hrs.
PE Phy. Dev.	1 hr.

16 hrs.

#### Second Semester

EN 213 Eng. Comp.	3 hrs.
HI 203 Mod. World	3 hrs.
PS 423 State Govt.	3 hrs.
BI 223 Gen. Bot.	3 hrs.
PE 273 Health	3 hrs.
PE Phy. Dev.	1 hr.

16 hrs.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## Second Year

### First Semester

EN 333 Eng. Lit.	3 hrs.
SP 423 Speech	3 hrs.
MU 113 Mus. App.	3 hrs.
PY 333 Gen. Psy.	3 hrs.
*Elective	3 hrs.
PE Phy. Dev.	1 hr.

16 hrs.

### Second Semester

EN 433 Eng. Lit.	3 hrs.
PY 243 Human Growth	3 hrs.
MA 103 Col. Alg.	3 hrs.
*Electives	6 hrs.
PE Phy. Dev.	1 hr.

16 hrs.

\*Physical Education Majors will take PE 183 first semester and PE 492 the fourth semester in place of Electives.

Twelve hours of electives may be substituted in above curriculum. The electives must be approved by the Dean.



## COURSE XIV INDUSTRIAL MANAGEMENT

### First Year

#### First Semester

DR 102 Mech. Draw.	2 hrs.
EN 113 Eng. Comp.	3 hrs.
AC 104 Acc. Prin.	4 hrs.
MA 113 Col. Alg.	3 hrs.
MA 143 Trig.	3 hrs.
PE 101 Phy. Dev.	1 hr.

16 hrs.

#### Second Semester

DR 202 Mech. Drawing	2 hrs.
EN 213 Eng. Comp.	3 hrs.
AC 204 Acc. Prin.	4 hrs.
MA 253 Anal. Geom.	3 hrs.
MA 263 Dif. Calculus	3 hrs.
PE 201 Phy. Dev.	1 hr.

16 hrs.

### Second Year

#### First Semester

PS 313 U. S. Gov't.	3 hrs.
HI 123 World Civ.	3 hrs.
*PH 323 Gen. Phys.	3 hrs.
EC 303 Econ. Prin.	3 hrs.
BL 303 Bus. Law	3 hrs.
PE 301 Phy. Dev.	1 hr.

16 hrs.

#### Second Semester

AC 413 Cost Acc.	3 hrs.
HI 213 Am. Civ.	3 hrs.
*PH 223 Gen. Phys.	3 hrs.
EC 413 Econ. Prob.	3 hrs.
BL 403 Bus. Law	3 hrs.
PE 401 Phy. Dev.	1 hr.

16 hrs.

\*CH 114, 214, may be substituted for PH 223, 323.

Twelve hours of electives may be substituted in the above curriculum. The electives must be approved by the Dean.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## COURSE XV

### MATHEMATICS MAJORS — MATH-SCIENCE MAJORS

#### Leading To Secondary Teaching

##### First Year

First Semester		Second Semester	
EN 113 Eng. Comp.	3 hrs.	EN. 213 Eng. Comp.	3 hrs.
MA 113 Col. Alg.	3 hrs.	MA 253 Anal. Geom.	3 hrs.
MA 143 Trig.	3 hrs.	MA 263 Dif. Calculus	3 hrs.
CH 114 Inorganic	4 hrs.	CH 214 Inorganic	4 hrs.
MU 113 Music. App.	3 hrs.	PH 223 Gen. Physics	3 hrs.
PE 101 Phy. Dev.	1 hr.	PE 201 Phy. Dev.	1 hr.
<hr/>		<hr/>	
— 17 hrs.		17 hrs.	

---

##### Second Year

First Semester		Second Semester	
PY 333 Gen. Psy.	3 hrs.	PY 243 Human Growth	3 hrs.
PS 313 U. S. Gov't	3 hrs.	EN 423 Speech	3 hrs.
MA 373 Int. Calc.	3 hrs.	MA 473 Int. Calculus	3 hrs.
PH 323 Gen. Phys.	3 hrs.	PH 423 Gen. Physics	3 hrs.
HI 103 Early World	3 hrs.	HI 203 Mod. World	3 hrs.
PE 301 Phy. Dev.	1 hr.	PE 401 Phy. Dev.	1 hr.
<hr/>		<hr/>	
16 hrs.		16 hrs.	

Twelve hours of electives may be substituted in above curriculum. The electives must be approved by the Dean.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## COURSE XVIa

### PRE-ENGINEERING

#### AERONAUTICAL, AGR., CIVIL, ELECT., MECH., CHEM

##### First Year

###### First Semester

PE 101	Phy. Dev.	1 hr.
EN 113	Eng. Comp.	3 hrs.
DR 102	Mech. Drawing	2 hrs.
MA 113	Col. Algebra	3 hrs.
MA 143	Col. Trig.	3 hrs.
CH 114	Gen. Inorganic	4 hrs.
MA 101	Slide Rule	1 hr.

17 hrs.

###### Second Semester

PE 201	Phy. Dev.	1 hr.
EN 213	Eng. Comp.	3 hrs.
DR 202	Mech. Drawing	2 hrs.
MA 253	Analy. Geometry	3 hrs.
MA 263	Diff. Calculus	3 hrs.
PH 223	General Physics	3 hrs.
CH 214	Gen. Inorganic	4 hrs.

19 hrs.

#### AERONAUTICAL, AGR., CIVIL, ELECT., MECH.

##### Second Year

###### First Semester

MA 373	Integral Cal.	3 hrs.
PH 323	General Physics	3 hrs.
EC 303	Prin. of Econ.	3 hrs.
BL 303	Business Law	3 hrs.
PS 313	U. S. Gov't	3 hrs.
HI 123	World Civ.	3 hrs.

18 hrs.

###### Second Semester

MA 473	Integral Calculus	3 hrs.
PH 423	Gen. Physics	3 hrs.
DR 413	Descrip. Geom.	3 hrs.
SP 423	Speech	3 hrs.
BL 403	Business Law	3 hrs.
HI 213	American Civ.	3 hrs.

18 hrs.



## COURSE XVIIb

### CHEMICAL ENGINEERING OPTION

##### Second Year

###### First Semester

PE 301	Phy. Dev.	1 hr.
EN 333	English Lit.	3 hrs.
PH 323	General Physics	3 hrs.
MA 373	Int. Calculus I	3 hrs.
CH 325	Organic Chem.	5 hrs.
PS 313	U. S. Gov't	3 hrs.

18 hrs.

###### Second Semester

PE 401	Phy Dev.	1 hr.
DR 413	Descrip. Geom.	3 hrs.
SP 423	Speech	3 hrs.
PH 423	General Physics	3 hrs.
MA 473	Int. Calculus II	3 hrs.
CH 425	Organic Chem.	5 hrs.

18 hrs.

Twelve hours of electives may be substituted in the above curriculum. The electives must be approved by the Dean.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## ONE YEAR PROGRAMS

### COURSE XVII

#### \*PRE-VET.

##### First Year

First Semester	Second Semester
BI 114 Gen. Zoology.....4 hrs.	MA 223 Trigonometry.....3 hrs.
AG 333 Elem. of Ani. Husb.	AG 473 Poultry Prod.
or	or
Elective .....3 hrs.	PH 223 Gen. Physics
CH 114 Inorganic.....4 hrs.	or
EN 113 Eng. Comp.....3 hrs.	BI 214 Gen. Zoology 3 or 4 hrs.
MA 103 Col. Alg.....3 hrs.	CH 214 Inorganic.....4 hrs.
PE 101 Phy. Dev.....1 hr.	EN 213 Eng. Comp.....3 hrs.
	HI 213 Am. Civ.....3 hrs.
18 hrs.	PE 201 Phy. Dev.....1 hr.
	17 or 18 hrs.

\*Students should plan to transfer at the end of the first year.  
Six semester hours of electives may be substituted in the  
above curriculum. The electives must be approved by the Dean.



### COURSE XVIII

#### \*PRE-FORESTRY

First Semester	Second Semester
CH 114 Inorganic.....4 hrs.	CH 214 Inorganic.....4 hrs.
EN 113 Eng. Comp.....3 hrs.	EN 213 Eng. Comp.....3 hrs.
MA 103 Col. Alg.....3 hrs.	MA 223 Trigonometry.....3 hrs.
BI 103 Gen. Zoology.....3 hrs.	BI 223 Gen. Bot.....3 hrs.
PS 313 U. S. Gov't.....3 hrs.	HI 213 Am. Civ.....3 hrs.
PE 101 Phy. Dev.....1 hr.	PE 201 Phy. Dev.....1 hr.
17 hrs.	17 hrs.

\*Students should plan to transfer at the end of the first year.  
Six hours of electives may be substituted in the above  
curriculum. The electives must be approved by the Dean.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## COURSE XIX \*PRE-PHARMACY

### First Year

#### First Semester

BI 103 Gen. Zoology	3 hrs.
CH 114 Inorganic	4 hrs.
EC 303 Econ. Prin.	3 hrs.
EN 113 Eng. Comp.	3 hrs.
MA 103 Col. Alg.	3 hrs.
PE 101 Phy. Dev.	1 hr.

17 hrs.

#### Second Semester

BI 223 Gen. Bot.	3 hrs.
CH 214 Inorganic	4 hrs.
EC 413 Econ. Prob.	3 hrs.
EN 213 Eng. Comp.	3 hrs.
MA 223 Trig.	3 hrs.
PE 201 Phy Dev.	1 hr.

17 hrs.

\*Students should plan to transfer at the end of the first year.  
Six hours of electives may be substituted in the above curriculum. The electives must be approved by the Dean.



## COURSE XX \*PETROLEUM GEOLOGY

### First Year

#### First Semester

CH 114 Inorganic	4 hrs.
DR 102 Mech. Draw.	2 hrs.
EN 113 Eng. Comp.	3 hrs.
MA 113 Col. Alg.	3 hrs.
HI 103 Early World	3 hrs.
MA 143 Col. Trig.	3 hrs.

18 hrs.

#### Second Semester

CH 214 Inorganic	4 hrs.
PH 223 Gen. Phy.	3 hrs.
EN 213 Eng. Comp.	3 hrs.
MA 253 Anal. Geom.	3 hrs.
HI 203 Mod. World	3 hrs.
MA 263 Diff. Cal.	3 hrs.

19 hrs.

\*Students should plan to transfer at the end of the first year.  
Twelve semester hrs. may be substituted in the above curriculum. The substitutions must be approved by the Dean.



## CERTIFICATE COURSES IN TERMINAL BUSINESS EDUCATION NINE MONTHS BUSINESS COURSE

This program is designed to train people for beginning secretarial and general clerical positions. Persons successfully completing this course should be able to receive employment in commercial offices in our cities, and should also be able to pass written examinations given by the state and federal civil service boards for junior stenographers and clerical workers.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## COURSE XXIa SECRETARIAL

### First Semester

OA 102 Typewriting	2 hrs.
OA 113 Shorthand	3 hrs.
*Electives	10 hrs.

15 hrs.

### Second Semester

OA 202 Typewriting	2 hrs.
OA 213 Shorthand	3 hrs.
*Electives	10 hrs.

15 hrs.

\*Thirty hours credit is required for certificate. It is strongly advised that EN 113, 213 be taken. Other suggested electives: OA 321, 421 (Filing); OA 333 (Business Correspondence); OA 443 (Office Machines); AC 104, 204 (Accounting); BL 303, 403 (Business Law); MA 183 (Business Math.); PE 111 (Physical Development).

## ★ COURSE XXIb GENERAL CLERICAL

### First Semester

OA 102 Typewriting	2 hrs.
OA 333 Business Cor.	3 hrs.
AC 104 Acc. Prin.	4 hrs.
*Electives	6 hrs.
OA 321 Filing	1 hr.

16 hrs.

### Second Semester

OA 202 Typewriting	2 hrs.
AC 204 Account. Prin.	4 hrs.
OA 443 Office Machines	3 hrs.
*Electives	4 hrs.
OA 421 Filing	1 hr.

14 hrs.

\*Thirty hours credit is required for a certificate. Suggested electives: OA 113, 213 (Shorthand); EN 113, 213 (English Composition); MA 183 (Business Math.); BL 303, 403 (Business Law); PE 111 (Physical Development.)

A nine Months Business Certificate will be presented to each student who successfully completes either of the above courses.

## ★ Description Of Courses

### ACCOUNTING

Mr. Phillips

#### AC 104-204—Accounting Principles.

Three lectures. Two hours laboratory. Four credits each semester.

Theory of debit and credit; business papers; books of original entry; ledgers; working papers; financial statements; sole proprietorship; partnerships and simple corporation transactions.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## **AC 413—Cost Accounting.**

Three lectures. Three credits.

Cost accounting principles and techniques as applied to both job order and continuous process types of industry. The determination of unit costs and the preparation of cost reports is emphasized throughout the course.



## **DEPARTMENT OF AGRICULTURE**

Mr. Thomas

Mr. Almond

## **AG 103—Farm Crops.**

Two lectures. Two hours laboratory. Three credits.

This course includes class work, field trips, seed classing and other related study concerning production and utilization of all maintenance crops on the farm. This course will have special emphasis placed on southern field crops.

## **AG 213—Principles of Dairying.**

Two lectures. Two hours laboratory. Three credits.

This course will include selection, breeding, feeding, care and management for dairy cattle. Special emphasis will be placed on feeding as a means of economic production. Laboratory work will include testing whole milk and cream for butter fat. Home mixing of feeds. installation of sanitary equipment, judging and other related work.

## **AG 223—Farm Forestry.**

Two lectures. Two hours laboratory. Three credits.

A general course in forestry, special emphasis being placed upon objectives and needs for forestry, conservation of forests, methods of establishing forests, management of forests, and soil erosion control by reforestation.

## **AG 333—Elements of Animal Husbandry.**

Two lectures. Two hours laboratory. Three credits.

A general survey in the field of Animal Husbandry, including the relation of livestock to general farming, and a study of breeds and market classes and grades of farm animals.

## **AG 344—Soils.**

Three lectures. Two hours laboratory. Four credits.

A course designed to give a student a basic concept of general soils, including soil genesis, classification, and the physical, chemical, and biological aspects of soils. Soil management, including fertilization, liming, and terracing, will also be stressed.

## **AG 353—Principles of Agricultural Economics.**

Three lectures. Three credits.

A general course on the basic principles of economics and their application to agriculture. Special emphasis will be placed upon economic problems of agriculture. American economic development, production, and business organizations. The law of diminishing returns, some principles of trade and production, farm organization, exchange value and the market, demand, supply, market price, cost of production, price level movement, marketing and co-operation and the farm problem and the government.

## **AG 463—Farm Machinery.**

Two lectures. Two hours laboratory. Three credits.

A general course in farm machinery, including horse-drawn and power-drawn equipment, with special emphasis on trends toward farm mechanization, its possibilities and limitations as related to agriculture in Mississippi.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## **AG 473—Poultry Production.**

Two lectures. Two hours laboratory. Three credits.

A general course in poultry production with special emphasis being placed upon selection of breeds, incubation and brooding of chicks, feeding, breeding, disease control, housing and marketing of poultry.

## **AG 483—General Horticulture.**

Two lectures. Two hours laboratory. Three credits.

A general course in Horticulture with special emphasis being placed on selection of site, systems of laying out orchards, selection of horticultural crops and varieties best suited to southern conditions, management, and

insect control.

## **BIBLE**

### **BB 303—Old Testament.**

Three lectures. Three credits.

### **BB 403—New Testament.**

Three lectures. Three credits.

## **BIOLOGY**

Mr. Miley

### **BI 223—General Botany.**

Two lectures. Two hours laboratory. Three credits.

A survey course in the fundamental facts and principles of plant life., with particular reference to form, structure, physiology, and reproduction in representatives of the group of higher plants.

### **BI 224—General Botany.**

Two lectures. Four hours laboratory. Four credits.

Description same as 223.

### **BI 114—General Zoology.**

Two lectures. Four hours laboratory. Four credits.

A survey of the animal kingdom designed to give some acquaintance with the basic biological principles and facts underlying all life. Representatives of all phyla are studied from the standpoint of morphology, physiology, ecology, etc.

### **BI 103—General Zoology.**

Two lectures. Two hours laboratory. Three credits.

A survey of the animal kingdom from the viewpoint of taxonomy, physiology, anatomy, inheritance, etc.

### **BI 214—General Zoology.**

Two lectures. Four hours laboratory. Four credits.

A study of the structure, habits, development, function, distribution, heredity, and economic importance of chordate animals.

### **BI 444—Parasitology.**

Two lectures. Four hours laboratory. Four credits.

A study of the internal and external parasites of domestic animals, wild animals, fish and game, with emphasis on the distribution, life cycle, diagnosis, prevention, and control of forms affecting these animals.

## **BUSINESS LAW**

Mr. Phillips

### **BL 303—Business Law.**

Three lectures. Three credits.

Normal business relations from a legal standpoint with emphasis on the laws of contracts, agency, property, and employer-employee relations.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## **BL 403—Business Law.**

Three lectures. Three credits.

Normal business relations from a legal standpoint with emphasis on the laws of negotiable instruments, bailments, carriers, sales, and partnerships.



## **CHEMISTRY**

Mr. Griffin

### **CH 114-214—General Inorganic Chemistry.**

Three lectures. Three hours laboratory.

Four credits each semester.

An introductory course dealing with such fundamentals as atomic structure, chemical reactions, chemical equations, ionization, chemical calculations, electrochemistry, atomic energy, preparation and properties of inorganic substances, and qualitative analysis.

### **CH 325-425—Organic Chemistry.**

Three lectures. Four hours laboratory.

Five credits each semester.

Prerequisite CH 114 and 214. A study of the aliphatic and aromatic compounds with special attention given to their molecular structure, methods of preparation, reactions, properties, and uses.



## **DRAWING**

Mr. Bailey

### **DR 102—Mechanical Drawing.**

Six hours laboratory. Two credits.

The use of instruments; geometric construction; orthographic projections; Dimensioning; lettering; instruction and practice in technical sketching and sketching from models.

### **DR 202—Mechanical Drawing.**

Six hours laboratory. Two credits.

Prerequisite DR 102. Continuation of DR 102. This course includes sections; Conventions; Fasteners; Pictorial drawings; charts and graphs; detail and assemblies; and a project involving all phases of draftsmanship.

### **DR 413—Descriptive Geometry.**

Two lectures. Three hours laboratory.

Prerequisite DR 102. Theory of drafting; exercises in engineering problems; discipline in developing the ability to visualize points, lines, and surfaces under various conditions; practical applications.



## **ECONOMICS**

Mr. Allen, Mr. Everett

### **EC 303—Principles of Economics.**

Three lectures. Three credits.

This course is offered for the purpose of introducing the student to the principles of economic law having to do with production, acquisition, distribution, and consumption of wealth, international trade credit and banking. Direct attention is paid to current economic trends as far as is practical.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## **EC 413—Problems of Economics.**

Three lectures. Three credits.

The purpose of this course is to acquaint the student with some of the modern economic problems and the way people live. Reasons for such differences in the economic life of people in the South—economic, political, and social causes.



## **EDUCATION**

Mr. Everett

## **ED 303—The Teacher and The Community.**

Three lectures. Three credits.

The purpose of this course is to introduce the pre-service teacher to the problems of education and to show this relation to the community. In connection with the study the student becomes acquainted with the various theories in the field of education, the major problem to be solved, the present-day practices and systems.

## **ED 213—Literature For Children.**

Three lectures. Three credits.

Literature on elementary school grade levels.



## **ENGLISH**

Miss Easterling, Mrs. Branch, Mr. Owens

The purpose and aim of the course of study offered in English is:

1. To train the student in a free and easy oral use of his mother tongue, with much practice in conversation, oral reports, story telling, and debating.
2. To enlarge his vocabulary and teach him to avoid and correct the common errors that creep into everyday speech.
3. To train him to write in a pleasing and effective manner.
4. To train him to understand and appreciate good literature and make his own some of the ideals expressed there.

## **EN 113-213—English Composition.**

Three lectures. Three credits each semester.

The work of this course deals largely with an intensive review of grammar, a study of the principles of outlining exercises in original composition, word study, special instructions in the use of the library. A thorough study of the various forms of discourses, together with the regular theme assignments and written reports on parallel reading is required.

## **EN 301—Library Science.**

One lecture. One credit each semester.

This is a course in library usage, including a study of the Dewey-Decimal system, the card catalogue, dictionaries, encyclopedia, special reference books, and Reader's Guide. Helpful points are also given on the selection of reference books. This course is required in almost all senior colleges, and students will find it very helpful if they do not expect to go to senior college.

## **EN 333-433—A Survey Of English Literature.**

Three lectures. Three credits each semester.

Prerequisite EN 113, 213 or equivalent. This course offers an intensive study of some of the masterpieces of English literature from Beowulf up to The present day. Attention is given also to biographical studies, to social and historical backgrounds, and to the development of literary movements. Written and oral reports will be assigned frequently, and much parallel reading will be required.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## HOME ECONOMICS

Miss Peebles

The purpose of this department is threefold:

1. To give the young woman an intelligent appreciation of the occupation of home-making, and to broaden their outlook on life through consideration of the social and economic factors which govern the home.
2. To cultivate their aesthetic taste in the selection of clothing and in the decoration of the home.
3. To develop the ability to apply the various processes taught in the selection and preparation of food, and to develop this same ability in the construction and care of clothing and the efficient management of the home.

### HE 103-203—Food and Nutrition.

Two lectures. Two hours laboratory.

Three credits each semester.

This course gives the student the fundamental principles of food with special reference to their selection, purchasing, composition, preservation, preparation, serving, nutritive value, and place in diet—a study of the nutritive requirements of the body and the quality of food necessary to meet these requirements.

### HE 113—Home Nursing.

Three lectures. Three credits.

The purpose of this course is to make a study of the growth, development and nutrition of the normal child, and understanding of the responsibilities of parenthood and of the importance of heredity and environment of the child's training and development.

### HE 223—Home Problems.

Three lectures. Three credits.

This course embraces a study of the development of the modern home, its functions and social influences affecting family life. The responsibility and duty of the homemaker as a producer and consumer, managerial problems concerning the use of time, money and leisure, selection and care of food, clothing, and household equipment.

### HE 343—Canning and Food Preparation.

Three semester hours.

### HE 333-433—Textiles and Clothing.

Two lectures. Two hours laboratory.

Three credits each semester.

The purpose of this course is to make a study of the textile fibers (cotton, linen, wool, silk, and rayon) and of weaves, adulterations, and finishes used for each. Clothing selection and construction with a consideration of the economic, aesthetic, and hygienic aspects. It includes the application of the principles of color and design to individual selection, pattern adaptation and alteration, and care and repair of clothing.

---

★

## HISTORY

Mr. Montague

### HI 103—Early World Civilization.

Three lectures. Three credits.

This course is intended as a survey of world Civilization from prehistoric



# HOLMES JUNIOR COLLEGE AND A. H. S.

times to the discovery of America. The main purpose will be to study the trends in the history of the world with particular emphasis on their relation to present day living. The object of the course is to study the political, social, economic, and religious thought of the times, together with the wars and (so-called) science and art of those times.

## HI 123—World Civilization.

Three lectures. Three credits.

A study of the history of the people and institutions of the modern world. This course includes a brief summary of the ancient and medieval heritage of the world, with a more detailed study of the period since the Renaissance and geographical discoveries.

## HI 203—Modern World Civilization.

Three lectures. Three credits.

This course is a continuation of HI 103. One-half of the work will be devoted to the 20th century with its two great world wars. The same approach will be used as in HI 103.

## HI 213—American Civilization.

Three lectures. Three credits.

A study of the development of the American people and their institutions, emphasizing the factors that contribute to making our present civilization. The course includes politics, economic life, social and cultural progress. Most of the time will be spent on the period since the Civil War.

## HI 333-433—Early U. S. History.

Three lectures. Three credits each semester.

A survey of U. S. History from 1787 through the Civil War for HI 333 and from the Civil War to the present for HI 433.



## INDUSTRIAL EDUCATION

Mr. Bailey

### IE 103—Woodwork.

Six hours laboratory. Three credits.

Knowledge, appreciation and skill in the use of hand tools; wood joints, finishes, fasteners, and job planning.

### IE 113—Introduction to Vocational Education.

Three lectures. Three credits.

A survey of the fields of vocational education.

### IE 203—Advanced Woodwork.

Six hours laboratory. Three credits.

Prerequisite IE 103. Mill practices and techniques; machine tool operation; job planning and design.

### IE 323—General Metal Work.

Six hours laboratory. Three credits.

Design in metal, new materials, jigs, machine processes and metal finishes; construction of metal projects.

### IE 433—Forging and Welding.

Six hours laboratory. Three credits.

Practice in hand forging; annealing, hardening, and tempering of tool steel; gas and electric welding.



## MATHEMATICS

Mrs. Jacob, Mr. Cooke

### MA 101—Slide Rule.

Three hours laboratory. One credit.

A practical course consisting of drill in slide rule.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## **MA 103—College Algebra.**

Three lectures. Three credits.

This course will include review of fundamentals, quadratic equations, theory of equations, binomial theorem, and determinants.

## **MA 113—College Algebra.**

Five lectures. Three credits.

Review of fundamentals, linear and quadratic equations, simultaneous equations, theory of equations, probability and partial fractions.

## **MA 143—Trigonometry.**

Three lectures. Three credits.

Trigonometric functions, Solutions of right and oblique triangle; graph of functions, identities, inverse functions, cartesians and poplar co-ordinates, and conic sections.

## **MA 183—Business Mathematics.**

Three lectures. Three credits.

A course in General Mathematics designed to meet special needs of students in the business field.

## **MA 223—Trigonometry.**

Three lectures. Three credits.

This course will include a thorough study of trigonometric functions, leading to more advanced courses in mathematics and at the same time, the various solutions of the triangle.

## **MA 253—Analytical Geometry.**

Three lectures. Three credits.

MA 103 and 223 are prerequisites. A study of the straight line, circle, parabola, ellipse, and hyperbola, taking up translation and rotation, polar co-ordinates, higher plane curves, and normals.

## **MA 263—Differential Calculus.**

Three lectures. Three credits.

Functions and functional limits, differentiation; Maxima and Minima, geometric applications, rates of change, and partial differentiation.

## **MA 373—Integral Calculus I.**

Three lectures. Three credits.

The definite integral; formal intergration; application to areas, volumes and moments.

## **MA 473—Integral Calculus II.**

Three lectures. Three credits.

Multiple integrals; approximate integration; series; Taylor's Theorem; differential equations.



## **MODERN LANGUAGE**

Mrs. Branch

## **ML 103-203—Elementary French.**

Three lectures. Three credits each semester.

Elementary grammar, composition, dictation, translation, reading and conversation.

## **ML 303-403—Intermediate French.**

Three lectures. Three credits each semester.

A thorough review of French grammar; vocabulary building with particular attention to the mastery of common idioms, dictation, conversation, and extensive reading.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## MUSIC

Mrs. McKie, Mrs. Lorance, Mr. Wahl

The maximum number of units for high school credit is two. To secure this number of units the following requirements must be met.

- (a) Two hours (2 periods of not less than 30 minutes each) per week of private instruction in applied music; one period of class instruction in the theory and history of music; six hours (one sixty minute period each day) per week of home practice.
- (b) For this amount of study and practice each year, one-half unit will be allowed provided at least two years of preliminary study has been made.

## ★ COLLEGE MUSIC

All major and minor scale (harmonic form) must be played in moderate tempo. The first movement of a sonatina and two melody studies must be played from memory. Candidates for diplomas in music must present a public recital.

## ★ THEORY OF MUSIC

### **MU 101-201—Solfege and Dictation.**

One lecture. One credit each semester.

### **MU 103-203—Music Theory.**

Four lectures. Three credits each semester.

The students learn to recognize and write on hearing; diatonic intervals, major and minor triads, rhythmic and melodic patterns. Keyboard harmony is stressed in this course. Major and Minor chords, scales, intervals, dominant and diminished chords and their inversions are studied through writing and playing four part writing and harmonization of original melodies.

### **MU 113—Music Appreciation.**

Three lectures. Three credits.

A cultural course to develop an understanding and appreciation of various musical forms and the literature of music. Attendance at all recitals mandatory.

### **MU 151-251-351-451—Band.**

One lecture. One credit each semester.

This course meets five hours per week.

### **MU 233—Music for Children.**

Three lectures. Three credits.

This course gives the student a knowledge of materials and methods for teaching music in the elementary grades. Students learn to sing, develop rhythmic activities, and play simple accompaniments and the elementary laws of conducting.

### **MU 301-401—Advanced Solfege and Dictation.**

One lecture. One credit each semester.

### **MU 303-403—Music Theory.**

Four lectures. Three credits each semester.

A continuation of the first year's work in theory. Eleventh, thirteenth, altered and mixed chords. Modulation. Advanced dictation and solfege. continuation of keyboard harmony.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## MU 443—Music Education.

Three lectures. Three credits.

---

★  
PIANO

### PI 103-203—Freshman Piano.

Three credits each semester.

This course includes major and minor scales--broken chords and arpeggios in quarters, eighths, triplets, and sixteenths. Dominant and diminished seventh chords. The following studies are included: Czerny Op. 299. Bach Two and Three; Part Intervention: Haydn and Mozart Sonatas; nine selections of various compositions of corresponding.

### PI 142-242—Piano (Freshman).

Two credits each semester.

This is a course offered for those who desire to study piano without securing a major in it. Work will be assigned which will meet the particular needs of each pupil. Practice required: six hours per week.

### PI 303-403—Sophomore Piano.

Three credits each semester.

This course includes the major and minor scales in thirds, sixths and tenths--arpeggios and broken chords (Major and Minor) in various combinations, all forms and positions in quarters, eighths, triplets, and sixteenths. Czerny Op. 740; Bach Three Part Inversions; Preludes and Fugues; Mozart and Beethoven Sonatas; selections from classical, romantic, and modern schools. Practice on instrument required.

### PI 342-442—Sophomore Piano.

Two hours credit each semester.

A continuation of PI 142 and PI 242.

---

★  
VOICE

Mrs. McKie

### VO 103-203—Freshman Voice.

Three credits each semester. Two half-hour lesson a week.

Foundation building. Vowels and consonants, their character, treatment and relation to vocal tone. Exercises for flexibility of the muscles of articulation, Mechanism of speed and science of tone production, simple songs.

### VO 111-211-311-411—Glee Club.

One credit each semester. Meets twice a week throughout the year.

Required for Voice diploma.

### VO 121-221—Class Voice.

One credit each semester. Two hours a week throughout the year.

### VO 131-231-331-431—Voice for Students Not Majoring in Voice.

One credit each semester.

### VO 303-403—Sophomore Voice.

Three credits each semester. Two half-hour lessons a week throughout the year.

Breathing exercises, rhythms, purity of vowels, and sound and enunciation studies. Phrasing, vocalize Marenesi, Concone, etc. English, Italian and French songs. Classical and modern.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## INSTRUMENTATION

Mr. Wahl

**IN 102-202-302-402—Woodwind.**

Two credits each semester. Instruction and practice on instrument.

**IN 112-212-312-412—Brass.**

Two credits each semester. Instruction and practice on instrument.

**IN 132-232-332-432—Strings.**

Two credits each semester. Instruction and practice on major instrument.



## OFFICE ADMINISTRATION

Mr. Phillips, Mr. Allen, Mrs. Wilson

**OA 102—Typewriting (Elementary).**

Three lecture periods. Two credits.

Mechanism and care of the typewriter; its operation; keyboard drills to gain speed and accuracy; introduction to letter forms.

**OA 113—Shorthand (Elementary).**

Three lectures. Three credits.

The theory and practice of Gregg and Simplified Shorthand. The principles are applied by reading and writing shorthand with a limited amount of dictation and transcription from shorthand notes.

**OA 202—Typewriting (Intermediate).**

Three lecture periods. Two credits.

Advanced drills for speed and accuracy; letter forms; telegrams and other business forms; manuscript typewriting.

**OA 213—Shorthand (Intermediate).**

Three lectures. Three credits.

A continuation of OA 113.

**OA 313—Shorthand (Advanced).**

Three lectures. Three credits.

The aim of this course is to increase accuracy and speed of transcription with emphasis on malleability of letters.

**OA 333—Business Correspondence.**

Three lectures. Three credits.

Main emphasis is upon business letter writing. Correctness of composition. Choice of words, psychological approach, arrangement of material, and correspondence methods are included.

**OA 402—Typewriting (Advanced).**

Three lecture periods. Two credits.

Actual office problems are presented, solved by the students, and completed in typewritten form. Speed and accuracy is stressed.

**OA 413—Shorthand (For Secretaries).**

Three lectures. Three credits.

The continuation of OA 313. A minimum of 100 words per minutes should be reached on new material and 120 words per minute on old material.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## **OA 321-421—Filing.**

One lecture. One credit each semester.

The various systems of filing with sufficient practice in the laboratory to develop skill in the operation of the systems. Coding, indexing, equipment and materials are emphasized.

## **OA 443—Office Machines.**

Three lecture periods. Three credits.

Finger technique and speed in the operation of the key driven calculators, full keyboard adding, listing machines, and crank driven calculators. Other machines will also be introduced.

---

★

## **PHYSICAL EDUCATION**

Mr. McCool, Mr. Mustin, Mr. Phillips, Miss Thomas

The Physical Education Department has for its aim to help students maintain good health, clean living habits and interest in recreational activities. To this end each student is required to take part in some form of work in the department during the entire time he is enrolled. All girls in physical education class, excepting special gymnastics are required to have a white cotton shirt, one pair of white cotton shorts, and tennis shoes. All boys must have available one pair of gym trunks, T-shirt, and tennis shoes.

Each student is given a medical examination upon entering to serve as a basis of directing students to the type of physical exercise for which they are best able to take. Any student registering late must produce a doctor's certificate.

---

★

## **MAJOR SPORTS**

Mr. Phillips, Mr. Mustin, Mr. McCool

A minimum of two hours' practice each day for a period of twelve weeks or its equivalent is required for credit in these sports.

## **PE 101-201-301-401—Physical Development.**

One credit each semester. Two periods each week.

This course is intended for boys not participating in major sports, and includes varied exercises as volley ball, play ground ball, basketball, tennis, and calisthenics.

## **PE 111-211—Physical Education for Girls.**

One credit each semester. Two periods each week.

This course includes indoor and outdoor exercises. A course required for all Freshman girls.

## **PE 121—Football.**

Credit, one semester hour.

## **PE 183—History and Principles of Physical Education.**

Three Lectures. Three credits.

An interpretation of aims and objectives of physical education based on the findings of Science.



## HOLMES JUNIOR COLLEGE AND A. H. S.

**PE 231—Basketball.**

Credit, one semester hour.

**PE 241—Baseball.**

Credit, one semester hour.

**PE 251—Track.**

Credit, one semester hour .

**PE 261—Tennis.**

Credit, one semester hour.

**PE 273—Health.**

Three lectures. Three Credits.

This course is designed to meet the needs of the students just starting on a college career. Anatomy and physiology are discussed, but the emphasis is placed upon hygiene or rest, study, recreation, habit, exercise and extra curricular activities.

**PE 492—Playground and Community Recreation.**

Two lectures. Two credits.

The planning and administering of recreation program for playgrounds and recreation centers, including adult recreation and community programs.



### PHYSICS

Mr. Griffin

**PH 103—General Physics.**

Two lectures. Three hours laboratory. Three credits.

Fundamental laws of mechanics, heat, and electricity.

**PH 113—Physical Science Survey.**

Three lectures. Three credits.

For non-technical students. A survey of the fundamental laws of chemistry, meteorology, and geology.

**PH 223—General Physics.**

Two lectures. Three hours laboratory. Three credits.

That part of physics dealing with the fundamental laws of electricity and magnetism.

**PH 423—General Physics.**

Two lectures. Three hours laboratory. Three credits.

That part of physics dealing with the fundamental laws of heat, sound, and light.



### POLITICAL SCIENCE

Mr. Montague

**PS 313—Government of the United States.**

Three lectures. Three credits.

This course consists of a survey of the principles and practices of American Government as exemplified more particularly in the National Field. Attention is given to the trends in the state and local government.

**PS 423—State Government.**

Three lectures. Three credits.

This course outlines the organization and problems of state government in the United States. The different forms of local government are discussed as parts of the state government organizations. Specific application to the conditions existing in Mississippi will be made.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## PSYCHOLOGY

Mr. Everett

### **PY 223—Educational Psychology.**

Three lectures. Three credits.

Educational Psychology is a study of application of psychological principles of learning and understanding.

### **PY 243—Human Growth and Development.**

Three lectures. Three credits.

This course deals with the way by which human beings develop from birth to maturity. Special attention is given to the physical, mental, emotional, social growth and development. Special study of the child at each age will be made.

### **PY 333—General Psychology.**

Three lectures. Three credits.

The purpose of this course is to introduce to the students some generally accepted facts, principles and theories bearing upon the elements of behavior. Outside reading is required so as to give the student a broader view of human behavior.



## SOCIOLOGY

Mr. Everett

### **SO 303—Introduction to Sociology.**

Three lectures. Three credits.

The nature and development of culture; social aspects of personality; analysis of community life, population trends, social classes, institutions, processes, and organizations; cultural change.

### **SO 413—Rural Sociology.**

Three lectures. Three credits.

(Prerequisite: Six hours of social science or consent of instructor.) The nature of rural society; rural-urban contrasts; population trends and composition; migration, land policies, rural institutions, and social processes.



## SPEECH

Mr. Glenn L. Vernon

### **SP 423—Oral Communication.**

Three lectures. Three hours credit.

Correct and effective English, correct pronunciation and enunciation, breath control, study and practice in making speeches for all occasions, major emphasis is on organization of material and practice in speaking before the group.

### **SP 113—Discussion and Debate.**

Three semester hours. Meets two hours each week for both semesters. One semester hour if taken for only one semester.

Discussion and debate as tools of a democratic society are considered. The organization and presentation of the different types of discussions as well as the theory and practice of several forms of debate are included.

### **SP 223—Play Production.**

The fundamental basis of complete theatre production including discussion and practical application of the primary phrases of dramatic technique, are surveyed. This course is particularly recommended for secondary school teachers who may be called upon to direct high school plays.

### **SP 223—Fundamentals of Oral Interpretation.**

Techniques for reading aloud are surveyed. Stress is placed upon the complete understanding of a given selection before it is read.



# HOLMES JUNIOR COLLEGE AND A. H. S.

## VOCATIONAL DEPARTMENT

Mr. Bailey, Mr. Moore

Holmes Junior College is offering Vocational Training to students who are interested in full-time Vocational or Trade Training work, and to regular enrolled college or high school students who want credit. The courses in the Vocational Department are so arranged that students may enter at any time. This department is under the supervision of qualified instructors with practical training and experience.

Entrance requirements for the following courses are in no way dependent upon previous schooling or meeting entrance requirements for regular students. A fee of \$35.00 per calendar month is charged for this Department.



## DESCRIPTION OF COURSES

### **TE 100—Electricity.**

Three hours credit per semester.

Theory of Electrostatic field and calculation of the forces in electrostatic field. Theory of magnetism, electro magnets and the magnetism of iron. Practical Lab, work in house and industrial wiring; both single and poly phase currents.

### **TE 210—Auto Mechanics.**

This course gives students actual experience in problems and various types of automotive equipment and tools through shop practice, lecture, and recitation. Engine overhauling, transmission, valve grinding, repairing and adjusting brakes, rear ends, and clutches, as well as others are studied in the course. The duration of this course is 18 months or more.

### **TE 320—Radio.**

The duration of this course is 18 months.

Radio maintenance and construction, electricity or radio, and design and operation of equipment. The student will become acquainted with all tools and necessary equipment for construction work in good shop practice, receiver and transmitter, circuit design and operation is given to actual application of knowledge in upkeep of equipment.

### **TE 430—Television and F. M.**

The duration of this course is eight and one third months.

This course gives students actual experience in the construction and operation of television and F. M. receivers by actually building and operating such; also television and F. M. antennae will be constructed. Maintenance and repairs of television and F. M. receivers, necessary tools and equipment for the repairs will be studied, and the student made familiar with them.

### **TE 540—General Electricity and Wiring.**

Theory of magnetism, electro-magnets, and the magnetism of iron. The fundamental theory of alternating and direct current, wiring, both simple and poly phase current, house and industrial electrical laws and interpretations, diagram wiring for all types of appliances. The study of the electrical code and its application, practical work in the field is a requirement. Actual wiring of buildings and homes is included. Line work with various types of switches, controls, transformer work, and other electrical devices are studied. The duration of this course is 18 months or more.

### **TE 650—High Frequency Transmitters.**

This course gives students actual practice in the construction, maintenance, and operation of high-frequency radio transmitters and antennas.







POVALL PRINTING CO.—LEXINGTON, MISS